

# HCRTR1 Polyclonal Antibody

Catalog Number: E-AB-16019



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

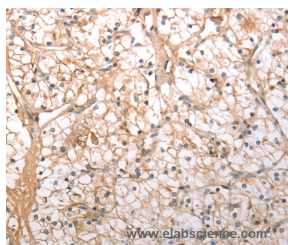
## Description

<b>Reactivity</b>	Human, Mouse, Rat
<b>Immunogen</b>	Synthetic peptide of human HCRTR1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

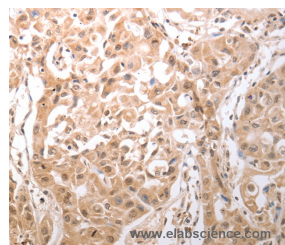
## Applications Recommended Dilution

<b>IHC</b>	1:100-1:300
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## Data



Immunohistochemistry of paraffin-embedded Human renal cancer tissue using HCRTR1 Polyclonal Antibody at dilution 1:100



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using HCRTR1 Polyclonal Antibody at dilution 1:100

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

The protein encoded by this gene is a G-protein coupled receptor involved in the regulation of feeding behavior. The encoded protein selectively binds the hypothalamic neuropeptide orexin A. A related gene (HCRTR2) encodes a G-protein coupled receptor that binds orexin A and orexin B.

## For Research Use Only

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